



## WT-KXLED-550-OD3-P55 55" Outdoor LED Display

The Wavextouch ruggedized outdoor display is unbeatable in performance and reliability for outdoor video and digital signage applications. The innovative enclosure design and optical treatment enable high-quality image performance in demanding outdoor environments. The brightness at 3000 cd/m<sup>2</sup> is customized for outdoor applications with built in ambient light sensor so that the brightness is adjusted as per the light condition day/ night.

### Key Features

- 3000 nits
- IP55
- Full-HD
- Built-in Android
- Front Maintenance
- Brightness Sensor

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### LCD Parameter

LCD size	55inch
Active area	1209(H) × 680(V)
Resolution	1080(H)x1920(V)
Back light	LED
Brightness	3000 cd/m <sup>2</sup>
Ratio	1200:01:00
Color	16.7M/10 bit
Video Angle	178°(H) X 178°(V)

### Motherboard

CPU	RK3288 Cortex-A17 Quad core,; Android5.1 system,1.8 GHz,; Mali-T764 GPU, support 4K
Storage	2G+ 8G (able to extension)
Display format	video: wmv, avi, flv, rm, rmvb, mpeg,; ts, mp4 audio: MP3,AAC,WAV,PCM Picture: png, bmp, jpg, gif
Signal	USB port : U-disk Internet : LAN/ WiFi/4G
Interface	RJ45 x1, WIFI x1,USB x2, HDMI x1
Smart light sensor	Smart light sensor; auto-adjust brightness to fit ambient light

### Cooling system

Fan cooling	Building with fan cooling system
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### Power supply

Power-in	110V-240 VAC industrial standard
Wattage	≤400W
Working-Temperature	-25°C~+70°C
Working humidity	5%~90%
Voltage abnormal protection	Build in voltage detection, when voltage exceed safe range, machine auto-off
Speaker	10W

### Structure

Protection glass	6mm thickness ,anti-explosion,; anti-reflection, high transparent,; anti-ultraviolet rays
Material	Steel
IP level	IP55
Dimension	Vertical: 1420*930*148mm Portrait: 1550*930*200mm
Weight	≤140KG

### Unique selling point

1. Smart fan cooling system
2. IP55
3. Industrial power supply and speaker
4. Earth leakage protection
5. Cooling fin is added to the panel
6. Anti theft design
7. LCD brightness self-adaptive sensor
8. Works 24/7
9. Can run on schedule
10. Easy maintenance thru front door

### Dimensions

